# **Greenway Construction &** Demolition (C&D) Landfill

**Franchise Amendment Request** 

June 21, 2022

John Roberson, Solid Waste Management Director







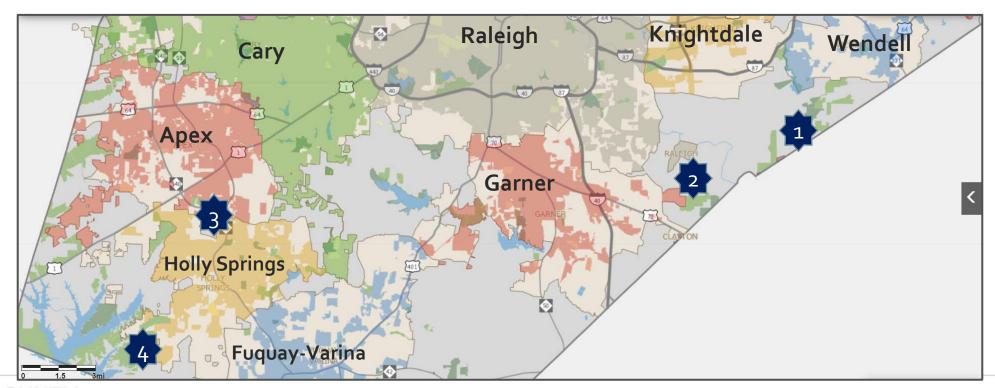






# **C&D Franchise Background**

- Four C&D landfills in Wake County
  - Shotwell (1), Brownfield (2), Greenway (3) and Red Rock (4)



## Permitting versus Franchise

- NC DEQ is responsible for all landfill permitting under state/EPA guidelines/rules
- Wake County's C&D Franchise establishes:
  - Maximum annual tonnage to be buried by the facility
  - Locations (typically counties) from which waste can be received from
  - Reviews "substantial amendment" to NC DEQ permit
- After BOC review, DEQ conducts permitting process to review/approve associated permit changes
- It is important to note that Wake County Planning or associated municipality deals with zoning, special use permitting, etc.

#### **Franchise Modification Process**

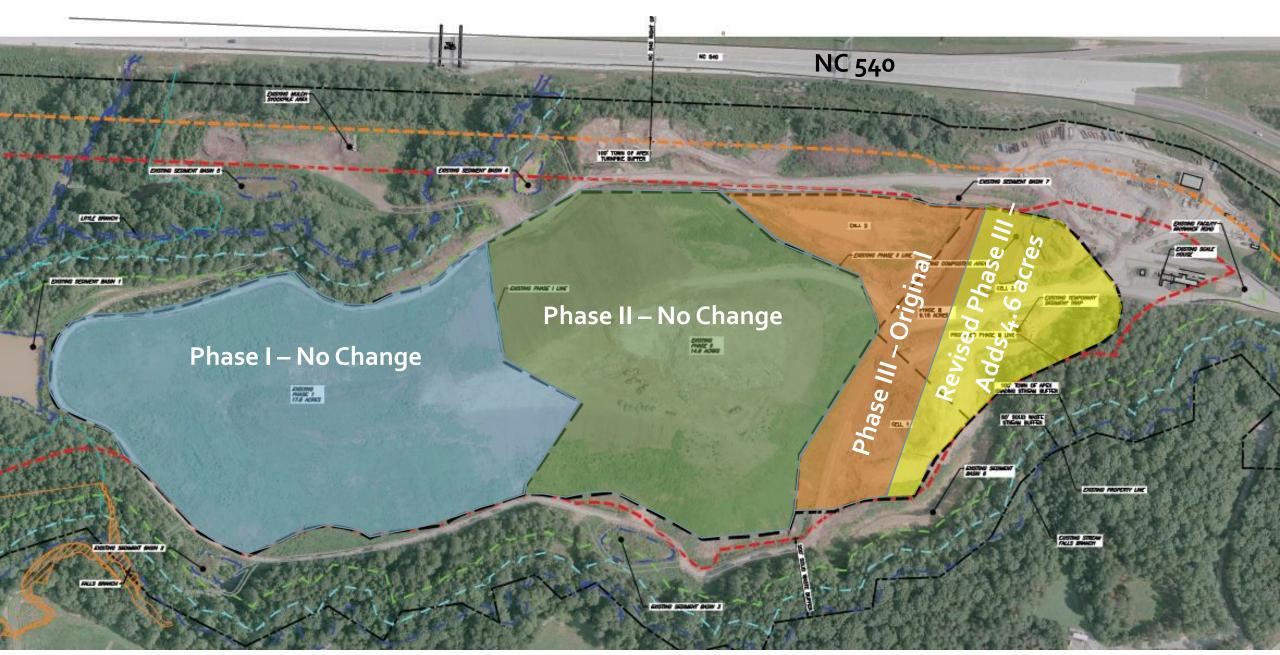
- ✓ Submittal of package to Wake County Solid Waste Division
- ✓ Date of public hearing was advertised May 20, 2022
- ✓ Notice(s) are posted by proponent (on-site, newspaper & package placed at local library)
- Public Hearing via BOCC with first vote June 21, 2022
- Comes back to BOCC for a 2<sup>nd</sup> vote on Franchise Amendment (2 meeting requirement is a NCGS requirement) - TBD

# **Greenway Request**

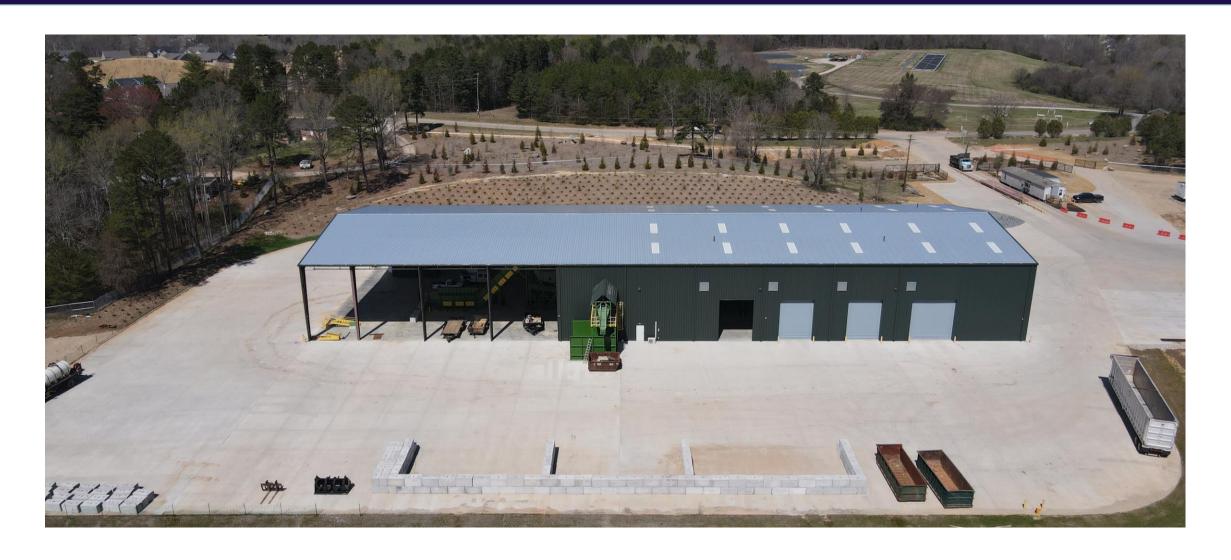
- No changes to maximum tonnage received per year (currently at 300,030 tons per year)
- Accept C&D waste, in addition to Wake County, from Johnston, Harnett, Chatham, Durham, Granville, Franklin and Nash Counties
- By modifying the design of their landfill within their existing site, they are looking to increase the total tonnage that the site can hold

### **Status of Current C&D Franchises**

FACILITY	ANNUAL THRESHOLD (Tons)	COUNTIES IN SERVICE AREA
Brownfield	401,500	16
Shotwell	365,000	8
Greenway	300,030	(Propose to change to 8)
Red Rock	730,000	59



#### MRF Facility at Greenway Landfill in Mecklenburg County



### Subsequent NC DEQ Process

- If approved/changed by BOC
  - New "substantial amendment" permit required by NC DEQ
- As part of this new permit review, NC DEQ can request additional information as follows:
  - Additional environmental assessment
  - Traffic study
  - Environmental justice review
  - Financial assurance requirements
  - Others

## **Questions and Discussion**











